

**APPENDIX**  
Issued Patents

Line No.	Patent Number	Title	Issue Date	Recordation Information
1.	5,828,692	BASEBAND DEMODULATOR FOR POLAR OR RECTANGULAR MODULATED SIGNAL IN A CORDLESS SPREAD SPECTRUM TELEPHONE	10/27/1998	<p>Reel/Frame: 007898/0071  Assignors: WALLEY, JOHN S.  Assignee: ROCKWELL INTERNATIONAL CORPORATION</p> <p>Reel/Frame: 018847/0871  Assignors: ROCKWELL INTERNATIONAL CORPORATION  Assignee: ROCKWELL SCIENCE CENTER, INC.</p> <p>Reel/Frame: 010415/0761  Assignors: ROCKWELL SCIENCE CENTER, LLC  Assignee: CONEXANT SYSTEMS, INC.</p> <p>Reel/Frame: 022043/0607  Assignors: CONEXANT SYSTEMS, INC.  Assignee: XOCYST TRANSFER AG L.L.C.</p>
2.	6,353,413	MULTI-FUNCTION UNIVERSAL CONTROLLER AND LOCATOR SYSTEMS	03/05/2002	<p>Reel/Frame: 020031/0952  Assignors: WHITE, STANLEY A., ET AL.  Assignee: ROCKWELL SCIENCE CENTER, INC.</p> <p>Reel/Frame: 020035/0018  Assignors: ROCKWELL SCIENCE CENTER, LLC  Assignee: CONEXANT SYSTEMS, INC.</p> <p>Reel/Frame: 022043/0607  Assignors: CONEXANT SYSTEMS, INC.  Assignee: XOCYST TRANSFER AG L.L.C.</p>
3.	7,174,138	POWER-BASED HARDWARE DIVERSITY	02/06/2007	<p>Reel/Frame: 016013/0386  Assignors: WEBSTER, MARK A., ET AL.  Assignee: CONEXANT SYSTEMS, INC.</p> <p>Reel/Frame: 022043/0607  Assignors: CONEXANT SYSTEMS, INC.  Assignee: XOCYST TRANSFER AG L.L.C.</p>
4.	7,447,261	ADAPTIVE FREQUENCY EQUALIZER	11/04/2008	<p>Reel/Frame: 015990/0117  Assignors: SHEARER, DANIEL D., ET AL.  Assignee: CONEXANT SYSTEMS, INC.</p> <p>Reel/Frame: 022043/0607  Assignors: CONEXANT SYSTEMS, INC.  Assignee: XOCYST TRANSFER AG L.L.C.</p>
5.	7,398,408	SYSTEMS AND METHODS FOR WAKING UP WIRELESS LAN DEVICES	07/08/2008	<p>Reel/Frame: 016028/0948  Assignors: PALJUG, MICHAEL, ET AL.  Assignee: CONEXANT SYSTEMS, INC.</p>

				Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
6.	7,272,109	MODIFIED OFDM SUBCARRIER PROFILE	09/18/2007	Reel/Frame: 016208/0511 Assignors: WEBSTER, MARK A., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.

**APPENDIX**  
Pending Applications

Line No.	Application Number	Title	Filing Date	Recordation Information
7.	10/977,469	INDEPENDENT DIRECT LINK PROTOCOL	11/01/2004	Reel/Frame: 016329/0091 Assignors: WENTINK, MENZO, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
8.	10/977,470	AUTOMATIC PEER DISCOVERY	11/01/2004	Reel/Frame: 016329/0098 Assignors: WENTINK, MENZO, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
9.	10/977,490	LOCATION AWARENESS IN WIRELESS NETWORKS	11/01/2004	Reel/Frame: 016276/0300 Assignors: GODFREY, TIMOTHY Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
10.	11/035,065	POWER MANAGEMENT FOR WIRELESS DIRECT LINK	01/14/2005	Reel/Frame: 016176/0192 Assignors: WENTINK, MENZO, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
11.	11/839,152	METHOD FOR MITIGATING ADVERSE PROCESSOR LOADING IN A PERSONAL COMPUTER IMPLEMENTATION OF A WIRELESS LOCAL AREA NETWORK ADAPTER	08/15/2007	Reel/Frame: 021340/0829 Assignors: SCHULTZ, RICHARD DOUGLAS, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
12.	10/830,570	SIGNALING EXTENDED FUNCTIONALITY AND MANAGEMENT INFORMATION IN A NETWORK	04/23/2004	Reel/Frame: 014759/0610 Assignors: FISCHER, MICHAEL ANDREW, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
13.	10/830,575	MANAGING COEXISTENCE OF SEPARATE PROTOCOLS SHARING THE SAME COMMUNICATIONS CHANNEL	04/23/2004	Reel/Frame: 014874/0546 Assignors: FISCHER, MICHAEL ANDREW, ET AL. Assignee: CONEXANT SYSTEMS, INC.

				Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
14.	10/861,064	MANAGING AN ACCESS POINT IN THE PRESENCE OF SEPARATE PROTOCOLS THAT SHARE THE SAME COMMUNICATIONS CHANNEL	06/04/2004	Reel/Frame: 014874/0569 Assignors: GODFREY, TIMOTHY GORDON, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
15.	10/861,065	INTELLIGENT DOWNSTREAM TRAFFIC DELIVERY TO MULTI-PROTOCOL STATIONS	06/04/2004	Reel/Frame: 014874/0569 Assignors: GODFREY, TIMOTHY GORDON, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
16.	10/861,066	METHOD AND APPARATUS FOR VEHICLE TRACKING AND CONTROL	06/04/2004	Reel/Frame: 015434/0482 Assignors: GODFREY, TIMOTHY GORDON, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
17.	12/168,706	SYSTEMS AND METHODS FOR WAKE-ON-LAN FOR WIRELESS LAN DEVICES	07/07/2008	Reel/Frame: 021443/0717 Assignors: PALJUG, MICHAEL Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
18.	11/033,524	METHOD AND SYSTEM FOR HIGH DATA RATE MULTI-CHANNEL WLAN ARCHITECTURE	01/12/2005	Reel/Frame: 016506/0056 Assignors: WEBSTER, MARK A., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
19.	11/083,080	MULTICHANNEL MAC DATA STREAM FOR WIRELESS COMMUNICATION	03/18/2005	Reel/Frame: 018862/0395 Assignors: WENTINK, MENZO Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
20.	11/105,909	DUAL MODE COMMUNICATION SYSTEMS AND METHODS	04/13/2005	Reel/Frame: 016654/0241 Assignors: SEALS, MICHAEL J., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607

				Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
21.	11/106,915	PACKET GENERATION SYSTEMS AND METHODS	04/15/2005	Reel/Frame: 016200/0420 Assignors: WEBSTER, MARK A., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
22.	11/121,661	CYCLIC DIVERSITY SYSTEMS AND METHODS	05/04/2005	Reel/Frame: 016541/0490 Assignors: WEBSTER, MARK A., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
23.	11/159,812	LEGACY COMPATIBLE SPATIAL MULTIPLEXING SYSTEMS AND METHODS	06/22/2005	Reel/Frame: 016639/0012 Assignors: WEBSTER, MARK A., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
24.	11/186,260	PACKET PROCESSING SYSTEMS AND METHODS	07/21/2005	Reel/Frame: 016678/0134 Assignors: WEBSTER, MARK A., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
25.	11/185,665	PACKET GENERATION SYSTEMS AND METHODS	07/20/2005	Reel/Frame: 016643/0802 Assignors: WEBSTER, MARK A., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
26.	11/203,617	SYSTEMS AND METHODS FOR DECREASING LATENCY IN A DIGITAL TRANSMISSION SYSTEM	08/12/2005	Reel/Frame: 018804/0373 Assignors: HEDBERG, DAVID, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
27.	11/433,599	CODING SYSTEMS AND METHODS	05/12/2006	Reel/Frame: 017865/0305 Assignors: HEDBERG, DAVID Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
28.	11/314,143	SYSTEMS AND METHODS FOR THE CONNECTION AND REMOTE CONFIGURATION	12/21/2005	Reel/Frame: 017404/0053 Assignors: WENTINK, MENZO, ET AL.

		OF WIRELESS CLIENTS		Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
29.	11/314,149	SYSTEMS AND METHODS FOR DEVICE DISCOVERY	12/21/2005	Reel/Frame: 017416/0241 Assignors: WEBSTER, MARK A., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
30.	11/410,707	BEAMFORMING SYSTEMS AND METHODS	04/25/2006	Reel/Frame: 018043/0355 Assignors: WEBSTER, MARK A., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
31.	11/411,619	SYSTEMS AND METHODS FOR TRANSMITTER DIVERSITY EXPANSION	04/26/2006	Reel/Frame: 018043/0463 Assignors: WEBSTER, MARK A., ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
32.	11/448,603	METHOD OF CODING DATA	06/06/2006	Reel/Frame: 018176/0506 Assignors: MITTELSTEADT, CIMARRON, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
33.	11/549,438	MAC PROTECTION	10/13/2006	Reel/Frame: 018389/0627 Assignors: WENTINK, MENZO, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
34.	11/556,916	SYSTEMS AND METHODS FOR FACILITATING COMMUNICATION BETWEEN COMMUNICATION DEVICES	11/06/2006	REEL/FRAAME: 018789/0982 ASSIGNORS: WENTINK, MENZO, ET AL. ASSIGNEE: CONEXANT SYSTEMS, INC.  REEL/FRAAME: 022134/0518 ASSIGNORS: CONEXANT SYSTEMS, INC. ASSIGNEE: XOCYST TRANSFER AG L.L.C.
35.	11/557,516	COLLISION AVOIDANCE SYSTEMS AND METHODS	11/08/2006	Reel/Frame: 018493/0986 Assignors: WENTINK, MENZO Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607

				Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
36.	11/651,879	SYMMETRIC TRANSMIT OPPORTUNITY (TXOP) TRUNCATION	01/10/2007	Reel/Frame: 018782/0584 Assignors: WENTINK, MENZO Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
37.	11/613,020	MORE POWER SAVE MULTI-POLL INDICATION	12/19/2006	Reel/Frame: 018995/0126 Assignors: WENTINK, MENZO Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
38.	11/627,181	TRANSMIT ANNOUNCEMENT INDICATION	01/25/2007	Reel/Frame: 020630/0654 Assignors: WENTINK, MENZO Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
39.	11/638,157	DUAL CTS PROTECTION SYSTEMS AND METHODS	12/13/2006	Reel/Frame: 018680/0742 Assignors: WENTINK, MENZO Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
40.	11/680,612	METHODS AND SYSTEMS FOR LDPC CODING	02/28/2007	Reel/Frame: 019555/0669 Assignors: KOSE, CENK Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
41.	11/683,526	TRANSMISSION USING A PLURALITY OF PROTOCOLS	03/08/2007	Reel/Frame: 018980/0592 Assignors: CARTER, TRENT, ET AL. Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
42.	11/686,147	POWER SAVE IMPROVEMENT	03/14/2007	Reel/Frame: 019011/0698 Assignors: WENTINK, MENZO Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
43.	11/688,274	SLEEP MODE SYSTEMS AND METHODS	03/20/2007	Reel/Frame: 019033/0419 Assignors: CARTER, TRENT R.

				Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
44.	11/750,684	ACCESS POINT POLLING SYSTEMS AND METHODS	05/18/2007	Reel/Frame: 019374/0776 Assignors: WENTINK, MENZO Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
45.	11/750,693	COMMUNICATION ROAMING SYSTEMS AND METHODS	05/18/2007	Reel/Frame: 019315/0231 Assignors: WENTINK, MENZO Assignee: CONEXANT SYSTEMS, INC.  Reel/Frame: 022043/0607 Assignors: CONEXANT SYSTEMS, INC. Assignee: XOCYST TRANSFER AG L.L.C.
46.	10/460,684	METHOD FOR MINIMIZING RECEIVE PACKAGE PROCESSING FOR A PERSONAL COMPUTER IMPLEMENTATION OF A WIRELESS LOCAL AREA NETWORK ADAPTER	06/12/2003	REEL/FRAME: 018000/0476 ASSIGNORS: SCHULTZ, RICHARD DOUGLAS ET AL. ASSIGNEE: CONEXANT SYSTEMS, INC.  REEL/FRAME: 022043/0607 ASSIGNORS: CONEXANT SYSTEMS, INC. ASSIGNEE: XOCYST TRANSFER AG L.L.C.
47.	10/625,799	METHOD FOR MITIGATING ADVERSE PROCESSOR LOADING IN A PERSONAL COMPUTER IMPLEMENTATION OF A WIRELESS LOCAL AREA NETWORK ADAPTER	07/23/2003	REEL/FRAME: 018000/ 0130 ASSIGNORS: SCHULTZ, RICHARD, ET AL. ASSIGNEE: CONEXANT SYSTEMS, INC.  REEL/FRAME: 022043/0607 ASSIGNORS: CONEXANT SYSTEMS, INC. ASSIGNEE: XOCYST TRANSFER AG L.L.C.
48.	12/246,219	ADAPTIVE FREQUENCY EQUALIZER	10/06/2008	REEL/FRAME: 015990/0117 ASSIGNORS: SHEARER, DANIEL D., ET AL. ASSIGNEE: CONEXANT SYSTEMS, INC.  REEL/FRAME: 022043/0607 ASSIGNORS: CONEXANT SYSTEMS, INC. ASSIGNEE: XOCYST TRANSFER AG L.L.C.
49.	11/239,657	SYSTEM AND METHOD FOR NON-INTERFERING SIGNALING AND RECEPTION OF OVERLAPPING SINGLE CARRIER TRANSMISSIONS OVER DELAY SPREAD CHANNELS	09/28/2005	REEL/FRAME: 018307/0337 ASSIGNORS: EIDSON, DONALD BRIAN ASSIGNEE: CONEXANT SYSTEMS, INC.  REEL/FRAME: 022043/0607 ASSIGNORS: CONEXANT SYSTEMS, INC. ASSIGNEE: XOCYST TRANSFER AG L.L.C.